



Daily Report by Climate Cell-DDMA

Weather Forecast- July 22, 2019

	Rainfall (mm)	Chances of Rainfall	Maximum Temperature (°C)	Minimum Temperature (°C)	Maximum Rel. Hum. (%)	Minimum Rel. Hum. (%)	Wind Speed (km/hr)	Dominant Wind Dorection
Tehsil- Sadar(Gorakhpur) -By AWS	9	65	37	28	NA	NA	NA	NA
District- Gorakhpur	9	65	37	27	89	69	16	E

Atmosphere of tomorrow: Partly cloudy sky sky with high humidity & chances of moderate rainfall in the evening hours

Peculiar observation:

- Monsoon is likely to advance & increase in the areas of northern India in coming days of July month because of the strengthening of La-Nina phenomenon. Most probably moderate to rather heavy rainfall is likely to happen in Gorakhpur since midnight hours of July 23, 2019 continuously in an erratic manner for next 6-7 days.
- Gorakhpur has been recorded with the highest rainfall of 569.8 mm for the July month till now, when compared with the last 7 years of past data for the entire month of July.
- Yesterday's (July 20, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 35.6°C & 28.6°C respectively with maximum & minimum relative humidity as 77% & 67% respectively along with the speed of maximum wind gust as 19.3 km/h with the dominated wind direction as ENE.

Precautionary measures for citizens of Gorakhpur for next 1 week:

- Lightning seeks the highest ground, so if indoor shelter is not available, crouching down in the nearest, lowest & unexposed point is a better bet majorly during cloudy & rainy hours till the storm gets completed.
- Tents & pavilions found inside/near parks are not good option to stay.
- Try to stay indoors with closed windows & minimal usage of electric appliances during the rainy & stormy hours and if outdoor then choose an open ground at lower elevation-that too away from water body & tall or metallic structures.
- Stay in a safe place and away from the haggard trees or heavy & loose objects lying in an open atmosphere, beware of high wind gust that is likely to be blown in the ending phase of third week of July, 2019.
- Plan for the outdoor work execution when there is no or minimal presence of cloud in the sky & do take necessary things to stay safe from the stormy winds, heat waves & rainfall. Avoid moving out of the abode for least significant work at least till the completion of July, 2019 & if moving, then do remember all the precautionary measures instructed above for lightning, rainfall & storm.